TREE COMMISSION TREE REMOVAL REPORT
CITY of KEY WEST

PROPERTY: 1024 16th Terrace

APPLICATION NUMBER: T2025-0125

REQUEST: Property owner is seeking removal of (1) Gumbo Limbo (*Bursera simaruba*).

APPLICATION SUMMARY: An application was submitted to remove one Gumbo Limbo tree from the side of the property. The application states that the owner has done all he can do to keep the tree including several major trims. The roots are causing irreparable damage to the foundation and the walls of the structure.

TREE ASSESSMENT and PHOTOS:

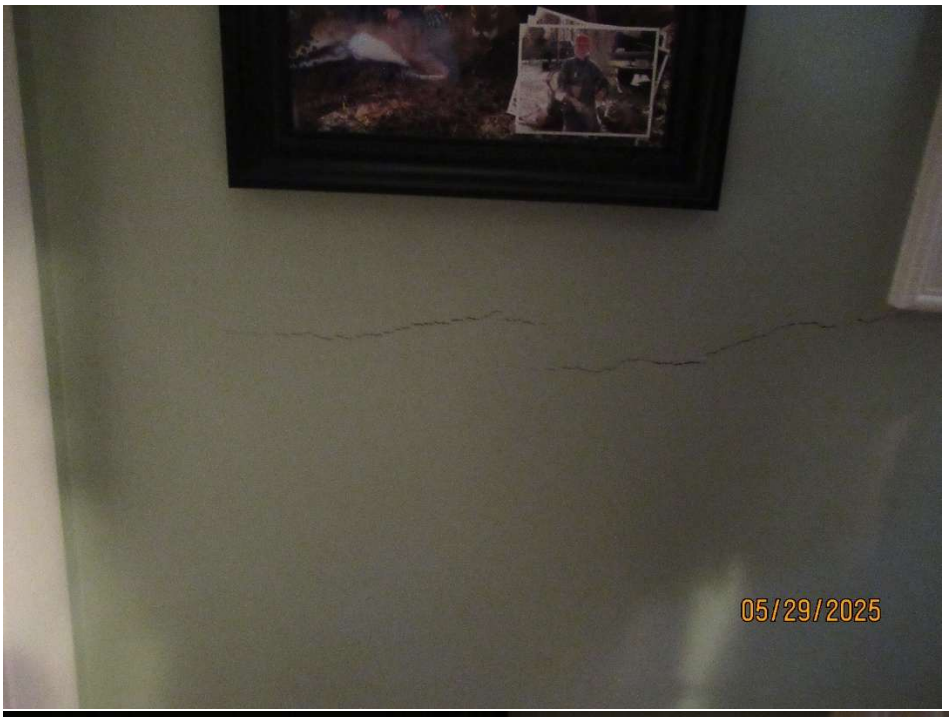
Above Photo shows base of tree and root system which has formed a table around the tree.

Above Photo shows where the trunk splits into 3 trunks. The owner says that when he purchased the home in 1979 the previous owner had cut the tree to the height shown in the pic. The mutli trunk are the result of that cutting. Two Trunks appear to have been cut with healed stumps remaining and new growth coming out of the stumps.

The Above photo shows a mature canopy hanging over the applicants home.

The above photo shows another side of the tabling root system.

A close up of the tabling root system.



The Above Photos show interior wall cracks. This wall is adjacent to the tree in question.

The above photo shows cracks on the home's concrete exterior wall. This wall is on the outside of the wall from the previous photos and is within 6 ft of the Gumbo Limbo's Trunk.

Diameter: 10",14", 15"

Condition: 100%

Species: 100%

Location: 40% (foundation issues)

Tree Value: 80%

Required Mitigation: 31.2 caliper inches

Notes: The tree is healthy but the foundation issues for the home will likely worsen over time. The problem is the tree is not growing with enough space from the home.

PREPARED BY:

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